

Remarks

New claims 16 through 27 are presented to more particularly point out and distinctly claim desirable embodiments. After entry of the amendment, claims 16 to 27 are pending. The claims emphasize sodium ion in the resin and claim 17 recites 0.3 µg/g sodium. This is supported by the description, for example in paragraph 27. It is believed that no new matter has been added.

Differences from the Cited Art

It is believed that the new claims differ from cited art in several respects. One, the resin that coats the light transmission (glass) side of a desirable embodiment as claimed, contains sodium ion. Two, diffusion of the sodium to the semiconductor junction causes a decrease in performance. Three, crystalline semiconductor substrate is located on the resin side of the semiconductor junction. In particular, applicants note that the new claims recite "conductive type crystalline semiconductor substrate" at a particular location.

Consideration and allowance earnestly are solicited. If a telephone conversation can facilitate disposition of this case, the Examiner cordially is requested to contact the undersigned attorney at 202-204-4728.

Respectfully submitted,



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